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Notice of Allowability	Application No.	Applicant(s)	
	09/915,528	GROGL ET AL.	
	Examiner	Art Unit	
	Chau N. Nguyen	2831	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the BPAI decision on March 24th 2005.
2. ☒ The allowed claim(s) is/are 1-9.
3. ☒ The drawings filed on 7-27-01 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

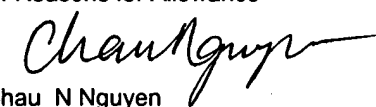
* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ 7. <input type="checkbox"/> Examiner's Amendment/Comment 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____ |
|---|---|


 Chau N. Nguyen
 Primary Examiner
 Art Unit: 2831

Claim 1. (Twice Amended) A cable with at least one transmission element, which is surrounded by a sheath of insulation material, wherein the sheath (M) consists of only an inner layer (3) and an outer layer (4), which are made of materials being firmly bonded together when the outer layer (4) is extruded around the inner layer (3) and wherein the values for tensile strength and elongation at break of the inner layer (3) are significantly lower than those of the outer layer (4).

2. A cable as claimed in claim 1, wherein the two layers (3, 4) of the sheath (M) are of approximately the same thickness.

3. A cable as claimed in claim 1, wherein the thickness ratio of the outer layer (4) to the inner layer (3) is between 60:40 and 40:60.

4. A cable as claimed in claim 1, wherein the tensile strength of the inner layer (3) is approximately half of that of the outer layer (4).

5. A cable as claimed in claim 4, wherein the tensile strength of the inner layer (3) is about 20 N/mm².

6. A cable as claimed in claim 1, wherein the elongation at break of the inner layer (3) is no more than approximately one third of the elongation at break of the outer layer (4).

7. A cable as claimed in claim 6, wherein the elongation at break of the inner layer (3) is about 150%.

Claim 8. (New) The cable according to claim 1, wherein both the inner layer and the outer layer are made of the same base material and the inner layer includes additives mixed into the base material that result in the lower values of the inner layer.

Claim 9. (Twice Amended) A cable with at least one transmission element, which is surrounded by a sheath of insulation material, wherein the sheath consists of only an inner layer and an outer layer, wherein the inner layer and the outer layer are firmly bonded together by extruding the outer layer around the inner layer without a separate adhesive therebetween, and wherein the values for tensile strength and elongation at break of the inner layer are significantly lower than those of the outer layer.